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Total Number of Pages in This Submission

Application Number	10/625,503
Filing Date	July 22, 2003
First Named Inventor	Randall J. Huebner
Art Unit	3732
Examiner Name	Unknown
Total Number of Pages in This Submission	8+
Attorney Docket Number	ACM 349

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Kolisch Hartwell, P.C.		
Signature			
Printed name	James R. Abney		
Date	October 24, 2005	Reg. No.	42,253

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Typed or printed name	Lisa Holstein	Date	October 24, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: October 24, 2005

RANDALL J. HUEBNER, DAVID G. JENSEN,
and HERBERT RESPESS

Serial No. : 10/625,503 Group Art Unit 3732

Filed : July 22, 2003

For : BONE FUSION SYSTEM

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Sir:

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicants are submitting this Second Supplemental Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Second Supplemental Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicants respectfully request that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Second Supplemental Information Disclosure Statement includes (1) five pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

TIMING OF DISCLOSURE / FEE INFORMATION

This Second Supplemental Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Second Supplemental Information Disclosure Statement.

CERTIFICATE OF MAILING

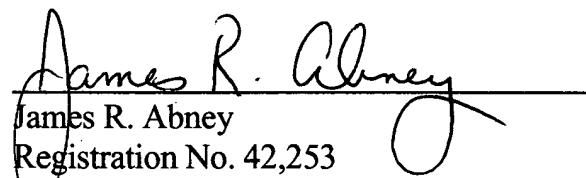
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Lisa Holstein

Respectfully submitted,

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SHEET 1 OF 5

INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER ACM 349	APPLICATION NUMBER 10/625,503	
		APPLICANT(S) Randall J. Huebner et al.		
		FILING DATE July 22, 2003	GROUP ART UNIT 3732	
U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS
	1,789,060	1/13/31	Weisenbach	
	4,730,608	3/15/88	Schlein	
	4,923,471	5/8/90	Morgan	
	5,013,315	5/7/91	Barrows	
	5,129,899	7/14/92	Small et al.	
	5,423,826	6/13/95	Coates et al.	
	5,658,283	8/19/97	Huebner	
	5,720,502	2/24/98	Cain	
	5,902,304	5/11/99	Walker et al.	
	5,928,234	7/27/99	Manspeizer	
	6,053,915	4/25/00	Bruchmann	
FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS
	EP 1 250 892 A3/A2	9/3/03	EPO	
	WO01/21083 A1	3/29/01	WIPO	
	WO01/62136 A3	8/30/01	WIPO	
OTHER DOCUMENTS				
	<i>Biomechanical Evaluation of the Schuhli Nut</i> , Kolodziej, et al., <u>Clinical Orthopaedics and Related Research</u> , Vol. 347, pp. 79-85, February 1998.			
	Internal Fixation in Osteoporotic Bone, An, Y.H., p. 83, 2002.			
EXAMINER	DATE CONSIDERED			

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER ACM 349	APPLICATION NUMBER 10/625,503			
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,129,728	10/10/00	Schumacher et al.			
	6,224,602	5/1/01	Hayes			
	6,302,883	10/16/01	Bono			
	6,379,364	4/30/02	Brace et al.			
	6,503,250	1/7/03	Paul			
	6,547,790	4/15/03	Harkey et al.			
	6,592,578	7/15/03	Henniges et al.			
	6,623,487	9/23/03	Goshert			
	6,695,846	2/24/04	Richelsoph et al.			
	6,682,533	1/27/04	Dinsdale et al.			
	6,793,658	9/21/04	LeHuec et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
	<i>Zespol Bone Screws</i> , in <u>Mikromed – Catalogue 2004</u> (November 2004), available at http://www.mikromed.pl/katalog/Main/main_eng.htm and http://www.mikromed.pl/katalog/zespol_eng/wkrety.htm .					
	<i>Zespol Bone Plates</i> , in <u>Mikromed – Catalogue 2004</u> (November 2004), available at http://www.mikromed.pl/katalog/Main/main_eng.htm and http://www.mikromed.pl/katalog/zespol_eng/plytki.htm .					
	SmartLock Locking Screw Technology, advertisement, <u>The Journal of Hand Surgery</u> , Vol. 30A, No. 1, January 2005.					
EXAMINER		DATE CONSIDERED				

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,858,031	2/22/05	Morrison et al.			
	6,866,665	3/15/05	Orbay			
	6,893,444	5/17/05	Orbay			
	2003/0040748 A1	2/27/03	Aikins et al.			
	2003/0149434 A1	8/7/03	Paul			
	2004/0102775 A1	5/27/04	Huebner			
	2004/0102776 A1	5/27/04	Huebner			
	2004/0102777 A1	5/27/04	Huebner			
	2004/0102778 A1	5/27/04	Huebner et al.			
	2004/0116930 A1	6/17/04	O'Driscoll et al.			
	2004/0127903 A1	7/1/04	Schlapfer et al.			
	2004/0153073 A1	8/5/04	Orbay			
	2004/0193164 A1	9/30/04	Orbay			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
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	2004/0193165 A1	9/30/04	Orbay			
	2004/0220566 A1	11/4/04	Bray			
	2004/0260291 A1	12/23/04	Jensen			
	2004/0260292 A1	12/23/04	Orbay et al.			
	2004/0260293 A1	12/23/04	Orbay et al.			
	2004/0260294 A1	12/23/04	Orbay et al.			
	2004/0260295 A1	12/23/04	Orbay et al.			
	2005/0049593 A1	3/3/05	Duong et al.			
	2005/0065520 A1	3/24/05	Orbay			
	2005/0065522 A1	3/24/05	Orbay			
	2005/0065523 A1	3/24/05	Orbay			
	2005/0065524 A1	3/24/05	Orbay			
	2005/0065528 A1	3/24/05	Orbay			

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	2005/0085818 A1	4/21/05	Huebner			
	2005/0085819 A1	4/21/05	Ellis et al.			
	2005/0131413 A1	6/16/05	O'Driscoll et al.			
	2005/0159747 A1	7/21/05	Orbay			
	2005/0165395 A1	7/28/05	Orbay et al.			
	2005/0171544 A1	8/4/05	Falkner			
	2005/0182405 A1	8/18/05	Orbay et al.			
	2005/0182406 A1	8/18/05	Orbay et al.			
	2005/0187551 A1	8/25/05	Orbay et al.			
	2005/0192578 A1	9/1/05	Horst			
	2005/0234458 A1	10/20/05	Huebner			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
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